

## EAST Search History

| Ref # | Hits  | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|-----------------|------------------|---------|------------------|
| S1    | 4194  | (item or package) with (rfid or "radio frequency")                       | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 11:24 |
| S2    | 32    | S1 and (verif\$ or validat\$) with cryptoS\$                             | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 11:52 |
| S3    | 699   | S1 and (verif\$ or validat\$) with (tag or label or number or signature) | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 11:54 |
| S4    | 555   | S1 and (verif\$ or validat\$) with (tag or label or signature)           | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 11:54 |
| S5    | 242   | S4 and authent\$   | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 11:58 |
| S7    | 49    | S5 and fraud\$ with (item or package)                                    | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:05 |
| S8    | 1044  | obtain\$ with RFID with (tag or label or id or number)                   | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:06 |
| S9    | 57176 | (verif\$ or validat\$) with (tag or number or id or signature)           | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:08 |
| S10   | 316   | S8 and (verif\$ or validat\$) with (tag or number or id or signature)    | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:08 |
| S11   | 30    | S10 and authent\$ with (product or item or package)                      | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:31 |
| S12   | 3352  | (product or item or package) with RFID                                   | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:32 |
| S13   | 138   | S12 and verif\$ with signature   | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 12:49 |
| S14   | 243   | detect\$ with fraud\$ with (item or product or package)                  | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 13:06 |
| S15   | 23    | S14 and (rfid or "radio frequency")                                      | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 13:07 |
| S16   | 3     | S15 and verif\$ with (encrypt\$ or signature)                            | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 13:09 |
| S17   | 14    | S15 and (encrypt\$ or signature)   | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 13:11 |
| S18   | 3352  | rfid with (item or product or package)                                   | US-PGPUB; USPAT | OR               | ON      | 2006/12/14 13:42 |

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|-----|--------|--|-----------------|----|----|------------------|
| S19 | 138    | S18 and verif\$ with signature   | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:00 |
| S20 | 8      | fraudulent with (item or product or package) with (rfid or "radio frequency")      | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:03 |
| S21 | 277    | manufacturer with (item or product or package) with (rfid or "radio frequency")    | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:03 |
| S22 | 49     | S21 and verif\$ with (signature or crypto\$)                                       | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:10 |
| S23 | 357056 | affix\$ (rfid or (radio near3 frequency)) with (product or item or package)        | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:12 |
| S24 | 368    | affix\$ with (rfid or (radio near2 frequency)) with (product or item or package)   | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:12 |
| S25 | 6      | S24 and (verif\$ or validat \$) with signature                                     | US-PGPUB; USPAT | OR | ON | 2006/12/14 14:59 |
| S26 | 51     | verif\$ with signature with (printed or affixed) with (product or item or package) | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:03 |
| S27 | 3352   | (product or item or package) with rfid   | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:04 |
| S28 | 138    | S27 and verif\$ with signature   | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:05 |
| S29 | 195    | S27 and verif\$ with (signature or encrypt\$)                                      | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:05 |
| S30 | 1424   | (handheld or (hand near2 head)) near2 scanner                                      | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:10 |
| S31 | 102    | (handheld or (hand near2 head)) near2 (scanner and reader)                         | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:11 |
| S32 | 1      | S31 and prevent\$ near5 counterf\$   | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:13 |
| S33 | 39     | S31 and optical near3 scanner  | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:15 |
| S34 | 1998   | (product or item) near10 counterf\$  | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:16 |
| S35 | 407    | S34 and (RFID or (radio near2 frequency))  | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:17 |
| S36 | 52     | S35 and optical near3 scanner  | US-PGPUB; USPAT | OR | ON | 2007/11/13 20:17 |
| S37 | 4      | digital near5 certif\$ with (messaging near3 client)                               | US-PGPUB; USPAT | OR | ON | 2007/11/14 16:02 |

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|-----|-----|---|------------------------------|----|-----|---------------------|
| S38 | 57  | digital near5 certifi\$ with<br>(messag\$ near3 client)   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/11/14<br>16:35 |
| S39 | 21  | S38 and (store or storing)<br>near10 certifi\$  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/11/14<br>16:03 |
| S40 | 6   | S39 and extract\$ near10<br>certifi\$   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/11/14<br>16:04 |
| S41 | 9   | S38 and compar\$ near10<br>digital near5 certifi\$  | US-PGPUB;<br>USPAT           | OR | ON  | 2007/11/14<br>16:28 |
| S42 | 1   | ("20030105716").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/11/14<br>16:31 |
| S43 | 2   | ((("6477544") or<br>("20060095527"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/11/14<br>16:31 |
| S44 | 67  | digital near5 certifi\$ with<br>((messag\$ near3 client)or<br>(address near3 book))   | US-PGPUB;<br>USPAT           | OR | ON  | 2007/11/14<br>16:36 |
| S45 | 11  | ("20020161709"  <br>"5552897"   "5778071"  <br>"5815577"   "5903651"  <br>"6055240"   "6292895"  <br>"6356937"   "6381695"  <br>"6430691"   "6609114").<br>PN.                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:18 |
| S46 | 290 | (storing or store) near10<br>digital near5 certifi\$ or<br>signature) near10<br>((address near2 book or<br>inbox or (messag\$ near3<br>client))                               | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:21 |
| S47 | 7   | (storing or store) near10<br>digital near5 (certifi\$ or<br>signature) near10<br>((address near2 book) or<br>inbox or (messag\$ near3<br>client))                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:36 |
| S48 | 2   | (extract or extracting)<br>near10 digital near5 (certifi<br>\$ or signature) near10<br>((address near2 book) or<br>inbox or (messag\$ near3<br>client))                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:41 |
| S49 | 8   | (extract or extracting or<br>store or storing) near10<br>digital near5 (certifi\$ or<br>signature) near10<br>((address near2 book) or<br>inbox or (messag\$ near3<br>client)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:43 |

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| S50 | 2     | (extract or extracting) near10 digital near5 (certifi\$ or signature) near10 ((address near2 book) or inbox or (messag\$ near3 client))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:44 |
| S51 | 2155  | (extract or extracting) near10 (address or name or signature or contact) near10 (certifi\$ or signature)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:45 |
| S52 | 743   | (extract or extracting) near10 (address or name or signature or contact) near10 certifi\$   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:46 |
| S53 | 5     | S52 and (store or storing or add or adding) near10 ((address near3 book) or inbox or (messag\$ near3 client))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>17:54 |
| S54 | 13    | "address book" with digital near5 certifi\$   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>18:04 |
| S55 | 54    | "address book" with certifi\$   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>18:04 |
| S56 | 3     | S55 and (extract or extracting) near10 certifi\$  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2007/11/14<br>18:06 |
| S57 | 32    | ("6226619").URPN.   | USPAT                        | OR | OFF | 2008/11/29<br>13:46 |
| S58 | 16    | ("4630845"   "4686515"   "4816824"   "5160171"   "5360628"   "5442433"   "5583631"   "5635693"   "5708419"   "5729697"   "5762377"   "5818021"   "5873604"   "5895073"   "5917925"   "5979941").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/11/29<br>13:50 |
| S59 | 12    | ("5762377").URPN.   | USPAT                        | OR | OFF | 2008/11/29<br>14:28 |
| S60 | 10250 | (counterfeit\$ or (anti near3 (fraud or theft)))  | USPAT                        | OR | OFF | 2008/11/29<br>14:37 |
| S61 | 366   | (counterfeit\$ or (anti near3 (fraud or theft))) with (tag or RFID)   | USPAT                        | OR | OFF | 2008/11/29<br>14:37 |
| S62 | 13    | S61 and (crypto\$ and signature)  | USPAT                        | OR | OFF | 2008/11/29<br>14:38 |

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|-----|----|--|------------------------------|----|-----|---------------------|
| S63 | 1  | ("5,351,302,") .PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/11/29<br>15:17 |
| S64 | 0  | S61 and crypto\$ near10<br>verif\$ near10 second<br>near5 number                 | USPAT                        | OR | OFF | 2008/11/29<br>15:21 |
| S65 | 6  | crypto\$ near10 verif\$<br>near10 second near5<br>number                         | USPAT                        | OR | OFF | 2008/11/29<br>15:21 |
| S66 | 23 | (crypto\$ or (public near3<br>key)) near10 verif\$ near10<br>second near5 number | USPAT                        | OR | OFF | 2008/11/29<br>15:46 |

6/ 1/ 2009 4:19:04 PM

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